

WHAT IS CLAIMED IS:

1. A method of automatic control of operation of a digital television decoder comprising
switching-on the digital television decoder;
switching the digital television decoder to an active mode when a program on the list of programs is currently available; and
switching the digital television decoder to a sleep mode when no program located on the list of programs is currently available.
2. The method of automatic control of operation of the digital television decoder according to claim 1, wherein the list of programs is created by a user.
3. The method of automatic control of operation of the digital television decoder according to claim 1, wherein the list of programs is associated with a specific topic.
4. The method of automatic control of operation of the digital television decoder according to claim 1, wherein the list of programs is created by a well-known person.
5. The method of automatic control of operation of the digital television decoder according to claim 1, wherein the list of programs is created by an operator and chosen by a user.
6. The method of automatic control of operation of the digital television decoder according to claim 5, wherein the list of programs set by the operator is subject list or associated with names of well-known people.

7. The method of automatic control of operation of the digital television decoder according to claim 1, further comprising
generating an information signal when a new program on the list of programs starts.
8. The method of automatic control of operation of the digital television decoder according to claim 7, wherein the information signal is a specific sound or a verbal announcement.
9. The method of automatic control of operation of the digital television decoder according to claim 1, wherein when the decoder is in the active mode, the user may only watch programs that are available on the list.
10. The method of automatic control of operation of the digital television decoder according to claim 1, wherein when the decoder is in the sleep mode, no program may be watched.
11. The method of automatic control of operation of the digital television decoder according to claim 10, wherein when the decoder is in the sleep mode and the user requests to watch a program, information about the next available program is displayed.
12. The method of automatic control of operation of the digital television decoder according to claim 9, wherein when the decoder is in the active mode and a new program on the list becomes available, an audio and/or a video information is generated.

13. The method of automatic control of operation of the digital television decoder according to claim 10, wherein when the decoder is in the sleep mode and a new program from the list is to be broadcasted, an information about the program is displayed in a specific time prior to the beginning of the program.

14. The method of automatic control of operation of the digital television decoder according to claim 13, wherein when the information related to a program is displayed, the user has a possibility of canceling watching the program, which results in not switching to the active mode when the program starts.